



DEFENSE LOGISTICS AGENCY
DEFENSE LOGISTICS SERVICES CENTER
74 WASHINGTON AVE N
BATTLE CREEK MI 49017-3084



CHANGE NO. 4
DoD 4100.39-M

DOD-4100.39-M-VOL-6-CHG-4

Change 4 to AD-A283880.

CH 4
DoD 4100.39-M
Volume 6

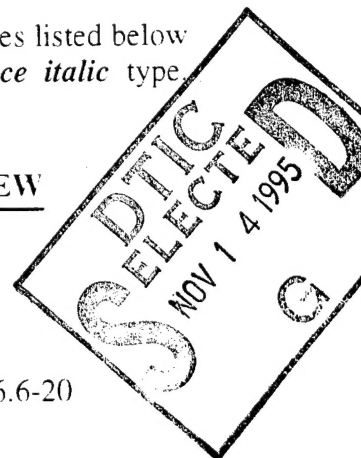
DLSC-VPH
1 October 1995

FEDERAL LOGISTICS INFORMATION SYSTEM (FLIS) PROCEDURES MANUAL

Volume 6 change 4.

I. Volume 6, DoD 4100.39-M, 1 April 1994, change as follows: Remove pages listed below and insert revised pages. Additions and changes are indicated by *bold-face italic* type. Deletions are indicated in the Significant Changes paragraph below.

	REMOVE OLD	INSERT NEW
Table of Contents	1 and 2	1 and 2
Appendix 6-2-D	9 thru 14.	9 thru 14.
	21 thru 24.	21 thru 24.
	27 thru 32	27 thru 32
Appendix 6-3-A	-	1 thru 3
Chapter 6	6.6-19 and 6.6-20	6.6-19 and 6.6-20



II. SIGNIFICANT CHANGES

- A. The page changes are effective upon receipt.
- B. Significant changes for the entire manual this quarter and the applicable change number on each affected volume is listed on the change sheet for volume 1.

19951109 026

DLSC - The Key to Readiness

DISTRIBUTION STATEMENT A

Approved for public release;
Distribution Unlimited

Accession For	
NTIS CRA&I	<input checked="" type="checkbox"/>
DTIC TAB	<input type="checkbox"/>
Unannounced	<input type="checkbox"/>
Justification	
By	
Distribution /	
Availability Codes	
Dist	Avail and/or Special
A-1	

CH 4
DoD 4100.39-M
Volume 6

III. This change sheet will be filed in front of Volume 3 for reference purposes after changes have been made.

BY ORDER OF THE DIRECTOR:



RANDALL B. HAGLUND
Colonel, USMC
Commander
Defense Logistics Services Center

DISTRIBUTION: Defense Logistics Agency: 41, 42

Army: To be distributed in accordance with Special Distribution List.

Navy: To be distributed in accordance with Special Distribution List maintained at NPFC.

Stocked:
Commanding Officer
Naval Publications and Forms Center
5801 Tabor Avenue
Philadelphia, PA 19120

Air Force: Distribution "X"

SUPPLY MANAGEMENT TABLE OF CONTENTS

Volume/ Chapter/ Section	Title	Page/Appendix
6.1	GENERAL	
6.1-1	Catalog Management Data	6.1-1
6.1.2	MOE Rules and Related Data	6.1-1
6.1.3	Freight Classification Data	6.1-2
6.1.4	Standardization Data	6.1-2
6.1.5	Source of Supply Data	6.1-2
6.1.6	Revision of the DoD Stock Fund Prices	6.1-2
6.2	ADD, REINSTATE, CHANGE, OR DELETE CATALOG MANAGEMENT DATA	
6.2.1	Data Flow Procedures	6.2-1
6.2.2	Unit of Issue Change	6.2-8
6.2.3	Maintenance Action Codes	6.2-9
6.2.4	Add Catalog Management Data	6.2-11
6.2.5	Reinstate Catalog Management Data	6.2-12
6.2.6	Change Catalog Management Data	6.2-12
6.2.7	Delete Catalog Management Data	6.2-12
6.2.8	Add Data Element(s)	6.2-13
6.2.9	Change Data Element(s)	6.2-13
6.2.10	Delete Data Element(s)	6.2-14
6.2.11	Outputs Generated from Processing Catalog Management Data	6.2-15
6.2.12	Effective Date Processing Criteria	6.2-18
	Cross Reference of Catalog Management Data Input DICs to Output DICs	6-2-A
	Cross Reference of Concurrent Submittal Input to Output DICs	6-2-B
	Cross Reference of Catalog Management Data/I&S Input DICs Resulting in the Normal CMD Outputs DICs and also unique output DICs Specifically for I&S Data	6-2-C 6-2-D
	CMD Generation From IMM/Lead Service Input	6-2-E
6.3	ADD, CHANGE, OR DELETE MOE RULE AND RELATED DATA	
6.3.1	Segments and Data Elements	6.3-1
6.3.2	MOE Rule and FSC Table	6.3-3
6.3.3	Deletion of Invalid Logistics Transfers (DIC LDZ)	6.3-3
6.3.4	Nonuser (Storage) Function MOE Rules	6.3-4

Volume/ Chapter/ Section	Title	Page/Appendix
6.3.5	Add MOE Rule Number and Related Data (DIC LAU)	6.3-4
6.3.6	Change MOE Rule Number and Related Data (DIC LCU)	6.3-5
6.3.7	Delete MOE Rule Number (DIC LDU)	6.3-6
6.3.8	Add, Change, Delete Data Element(s)	6.3-8
6.3.9	Multiple DIC Input (DIC LMD)	6.3-8
6.3.10	Outputs Generated from Processing MOE Rule and Related Data	6.3-9
6.3.11	Depot Source of Repair (DSOR)	6.3-14
	<i>Item Management Coding Criteria</i>	<i>6-3-A</i>
6.4	FREIGHT DATA	
6.4.1	Military Traffic Management Command (MTMC)	6.4-1
6.4.2	Freight Codes	6.4-1
6.4.3	Freight Data Submitters	6.4-1
6.4.4	Freight Data Input Transactions	6.4-1
6.4.5	Integrity Code Processing	6.4-3
6.4.6	Master Freight Table Maintenance and Query Capabilities	6.4-3
6.4.7	Freight Data Outputs	6.4-5
6.5	ADD, CHANGE, OR DELETE STANDARDIZATION DATA	
6.5.1	Introduction	6.5-1
6.5.2	Add Standardization Relationship	6.5-1
6.5.3	Change Item Standardization Decision Data in a Standardization Relationship	6.5-3
6.5.4	Change Item Standardization Data Not in a Standardization Relationship	6.5-3
6.5.5	Delete Standardization Relationship	6.5-3
6.5.6	Permanent System Control Number (PSCN)	6.5-4
6.5.7	National Stock Number (NSN)	6.5-5
6.5.8	Outputs Generated from Processing Standardization Decision Data	6.5-5
6.6	ADD, CHANGE, OR DELETE INTERCHANGEABILITY AND SUBSTITUTABILITY(I&S) DATA	
6.6.1	Introduction	6.6-1
6.6.2	Excludable Items from DoD I&S System	6.6-1
6.6.3	Collaboration	6.6-1
6.6.4	I&S Terms	6.6-1

CHAPTER 2
APPENDIX 6-2-D

SERVICE	SUBMITTED VALUE	NAVY IRRC
ARMY (DRN 2892)	Any Alpha other than Z Z or Blank	R9 Blank
GENERAL SERVICES ADMINISTRATION	Blank	Blank

e. Special Materiel Content Code (SMCC) (DRN 0121) - There is no criteria to update this code based on an IMM change. In fact, as this code denotes an item is hazardous, contains precious metals, and other criteria concerning the physical character of the item, there is no IMM segment H change that would automatically change this code. Navy will update this code on an as-required basis.

CHAPTER 2
APPENDIX 6-2-D

CMD GENERATION FROM IMM/LEAD SERVICE INPUT

PART 3 CRITERIA FOR APPLICATION OF INTEGRATED MATERIEL MANAGER (IMM)/
LEAD SERVICE (LS) CATALOG MANAGEMENT DATA (CMD) TO AIR FORCE (AF)
SEGMENT H RECORDS

NEW AIR FORCE CMD CREATION:

Create new Air Force Medical CMD from the PICA CMD when the Air Force MOE Rule is FSYK, FSYC, or FSKX. Reflect all PICA CMD elements exactly (DRNs 2507, 3690/2948, 3050, 7075, 6106, 2863, 2943, 3053, 8472, 2862, 2893, 8575, 2895, 0797, 0796, 0793, 0792, 0106, 0107). Exceptions: No Peculiar Management will be reflected (DRNs 2964, 2655, 8925); if PICA price (DRN 7075) equals zero, default AF SICA price to one dollar (\$1.00).

MAINTENANCE OF EXISTING AIR FORCE CMD:

1. Air Force Medical CMD: If AF MOE Rule is FSYC, FSYK, or FSKX, align the following AF SICA CMD data elements with the IMM CMD (DRNs 2507, 3690/2948, 3050, 6106, 2863, 2943, 3053, 8472, 2862, 2893, 8575, 2895). Align DRN 7075 (Unit Price) unless IMM has zero price, then do not align. No Service-Peculiar Management should be reflected (DRNs 2934, 2655, 8925) on AF Medical SICA CMD; if any exists, delete it.

2. The following will be used to determine whether or not DLSC will align/update existing AF SICA CMD records based on IMM/LS CMD inputs. In those cases where DLSC/FLIS does not update an existing AF SICA record completely, a DIC KIM will be output to the AF in accordance with normal CMD procedures.

3. Output a normal KIM if:

a. The PICA CMD record contains a Phrase Code (P/C) of A, C, E, F, G, H, J, L, M, Q, S, T, U, Y, Z, 3, or 7, and the PICA CMD Record is adding, changing, or deleting one of these P/Cs or their corresponding Order of Use (OOU) or Jump to Codes.

b. The PICA CMD AAC is P, S, T, or W.

c. The FSG is 11 or 13 or the FSC is 4921, 4923, 4925, 4927, 5810, 5811, or 8140.

d. The AF MMAC (DRN 2836) is AQ, CA, CD, CI, CM, CS, EX, JB, JE, KH, MN, MT, PU, TK, VR, WR, XA, XG, XL, XN, XT, XU, XV, XW, XX, XY, or XZ.

e. The SICA LOA is 96 or 97.

4. Additional conditions where KIMs (normal) should be generated, as opposed to updating Air Force SICA CMD, are as follows:

CHAPTER 2
APPENDIX 6-2-D

a. When applying Note 3 on the Grid, if a recorded value exists for the data element other than what is specified on the grid, then output a normal KIM.

b. If, after identifying the PICA AAC (column 1 of the Grid), an Air Force SICA LOA is encountered which conflicts with column 2 of the Grid for that PICA AAC, then output a normal KIM.

5. Align/Update/Validate AF SICA CMD records (*non-medical*) in accordance with the following grids and notes:

The following notes (1-12) pertain to the processing grid:

1. Align with PICA.
2. No alignment required.
3. No alignment required, must be the data element indicated on grid.
4. Align to the data element indicated on grid.
5. Align with PICA except for QUP of X, Y, or Z, assign QUP of 1.
6. Align with PICA when PICA submits a *CHIC* value other than U or J. When the PICA submits a J, do not align. When the PICA submits a U and the recorded AF value is I, J, M, N, P, Q, R, V, W, X, Y, or Z, do not align. When the PICA submits a U and the recorded AF value is not one of the above codes, then align with the PICA.
7. Align with PICA except when PICA Shelf Life is X and the FSG is other than **14**, then assign **0**.
8. Align with PICA except when AF AAC is P, T, V, X, or Y, no alignment required.
9. Align with PICA except when the PICA price is zero, no alignment required.
10. Align with PICA except when the AF LOA is **8D** with NIMSC other than **0** or **6**.
11. Align with PICA (except PICA P/C R and X - do not align). If SICA P/Cs **A, C, E, F, G, H, J, L, M, N, P, Q, R, S, T, U, V, Y, Z, or 3** are recorded - do not remove. *If PICA P/C to be added is not a valid combination (see DoD 4100.39-M, Volume 10, Table 96) with the Recorded AF SICA Phrase Codes, do not generate AF SICA CMD.*
12. If AF SICA LOA = **8D** with NIMSC of **0** or **6** and PICA AAC is other than H, J, R, U, or Z and SICA AAC is other than P, T, V, X, or Y, then update SICA AAC with E. If SICA LOA is **8D** with NIMSC **0** or **6**, and PICA AAC is H, J, R, U, or Z, align SICA with PICA AAC unless AF AAC = P, T, V, X, or Y. If AAC E is assigned to SICA CMD, then the rest of the line on the grid applies. If AAC E is not assigned, see the appropriate PICA AAC line for all data elements.

CHAPTER 2
APPENDIX 6-2-D

GRID FOR AIR FORCE CMD GENERATION FORM IMM/LS INPUT

PICA AAC	AF SICA LOA/ NIMSC	AAC 2507	SOS/ SOSM 3690/ 2948	UI 3050 UI CONV 3053	PRICE 7075	QUP 6106	CHC 2863	SLC 2943	P/C 2862	ERRC 2655	MAN. CONTROL DATA 8925			
											FUND 2695	BUDGET 3765	MMAC 2836	PVC 0858
A.B.C. F.H.J. K.L.M. R.U.Z	8D W/ NIMSC O,6	12	1	1	1	5	6	7	11	3/ U.N.P	4/SF	3/9, Z	2	2
A	8D W/O NIMSC O,6	8	3/ AF SOS	1	1	5	6	7	11	2	4/AF	2	2	2
B	8D W/O NIMSC O,6	8	3/ AF SOS	1	1	5	6	7	11	2	4/PD	2	2	2
C	8D W/O NIMSC O,6	8	3/ AF SOS	1	1	5	6	7	11	2	4/	2	2	2
BLANK														
D	CANNOT BE 8D	8	1	1	1	5	6	7	11	3/ U.N OR P	3/SF, CC, BD. AS	3/9, Z, 6	2	2
F	CANNOT BE 5G,9G,5H 9H	8	10	1	4/ ZERO	5	6	7	11	2	3/SF, BLANK	2	2	2
G	MUST BE 5G, 9G	8	1	1	9	5	6	7	11	3/U, N OR P	4/SF	3/9, Z	4/ BLANK	2
H	ANY	8	10	1	1	5	6	7	11	2	3/BD, AF, PD, CC, SP, BLANK	2	2	2
I	MUST BE 5D, 9D 5G, 9G	8	4/JDS 1	1 4/Zero	1	5	6	7	11	3/U, N OR P	4/LP	3/9, Z * 3/*, 9	4/ BLANK	2
J	ANY	8	1	1	9	5	6	7	11	2	3/AF PD, SF CC, BD BLANK	2	2	2
K	ANY	8	1	1	9	5	6	7	11	3/U, N OR P	4/OS	3/9, Z	2	2
L	ANY	8	10	1	4/ zero	5	6	7	11	3/U, N OR P	3/LP, LR,LK, MP	3/6, 9, *	2	2
M	8D W/O NIMSC O,6	8	3/ AF SOS	1	1	5	6	7	11	2	4/RO	2	2	2

CHAPTER 2
APPENDIX 6-2-D

PICA AAC	AF SICA LOA/ NIMSC	AAC 2507	SOS/ SOSM 3690/ 2948	UI 3050 UI CONV 3053	PRICE 7075	QUP 6106	CHIC 2863	SLC 2943	P/C 2862	ERRC 2655	MAN. CONTROL DATA 8925			
											FUND 2695	BUDGET 3765	MMAC 2836	PVC 0858
N	ANY	4/4	2	1	1	5	6	7	11	2	2	2	2	2
O	MUST BE SD, 9D	8	4/JDF	1	1	5	6	7	11	3/N	3/AS, LK, SF	3/6, 9	2	2
Q	MUST BE SD, 9D	8	4/50F	1	1	5	6	7	11	3/N	3/AS, LK, SF	3/6, 9	2	2
R	CANNOT BE 5G, 9G, OR 8D W/ NIMSC OTHER THAN O, 6	8	1	1	1	5	6	7	11	3/U, N OR P	3/SF, CC, BD	3/9, Z	2	2
U	MUST BE 8D W/NIMSC 6	8	10	1	1	5	6	7	11	2	3/ AF, PD, IN, SF BLANK	2	2	2
V	ANY	8	2	1	1	5	6	7	11	2	2	2	2	2
X	ANY	2	10	1	9	5	6	7	11	2	2	2	2	2
Y	ANY	8	2	1	1	5	6	7	11	2	2	2	2	2
Z	ANY	8	10	1	1	5	6	7	11	2	3/IN, BD, CC OS, SF	2	2	2

CHAPTER 2
APPENDIX 6-2-D

CMD GENERATION FROM IMM/LEAD SERVICE INPUT

**PART 4 CRITERIA FOR APPLICATION OF INTEGRATED MATERIEL MANAGER (IMM)/
LEAD SERVICE (LS) CATALOG MANAGEMENT DATA (CMD) TO COAST GUARD
(CG) SEGMENT H RECORDS**

NEW COAST GUARD CMD CREATION:

1. If a CG MOE Rule indicating a Secondary Inventory Control Activity (SICA) with a LOA of 5D, 5G, 5H, or 67 is being added to an IMM managed item, DLSC will build a CG segment H record identical to that of the IMM Segment H except for DRNs 2655, 2832, 2891, 2934, 0793 (I&S OOU), 0792 (I&S JTC), 2892, and Phrase Code value of "Blank" or "U" (DRN 2862) and excepting all other Service/Agency-peculiar data elements. If no IMM segment H is recorded at the time the CG established its MOE Rule, DLSC will build a CG segment H line after receipt of the IMM segment H record.

2. For nonconsumable items, when a zero effective DIC LAU is submitted by the Lead Service (LS) for a CG SICA LOA 8D, build CG CMD identical to the PICA with the following exceptions:

a. Major Organizational Entity (MOE) will be GP.

b. Do not build the Source of Supply (SOS) when the SICA is Activity XH. When SICA is XH, build SOS ZQC. For all other CG SICAs, build with the PICA SOS.

c. Do not build I&S data elements: Order of Use (DRN 0793), Jump To Code (DRN 0792), I&S Phrase Codes ("Blank", U, E, F, G, J, S, 3, or 7). All other phrase codes will be built.

d. Do not build any Service/Agency peculiar data elements, i.e., DRNs 2665, 2680, 2892, 2608, 2832, 0132, 0121, 2834, 2836, 3765, 2695, 2655, 0858, 2959, 3311, 2790, 4126, 2891, 0572, 0573, 2934.

e. When SICA is XH, make Repairability Code (DRN 0709) = R and Inventory Account Code (DRN 0708) = A.

3. CMD will be built for Coast Guard on the effective date of the MOE Rule addition. No future record will be built for CG CMD.

MAINTENANCE OF EXISTING COAST GUARD (CG) CMD:

1. If a CG MOE Rule indicating a Secondary Inventory Control Activity (SICA) with a LOA of 5D, 5G, 5H, or 67 is recorded on an IMM managed item, DLSC will build a CG segment H record identical to that of the IMM Segment H except for DRNs 2655, 2832, 2891, 2934, 0793 (I&S OOU), 0792 (I&S JTC), 2892, and Phrase Code value of "Blank" or "U" (DRN 2862) and excepting all other Service/Agency-peculiar data elements. If no IMM segment H is recorded at the time the CG established its MOE Rule, DLSC will build a CG segment H line after receipt of the IMM segment H record.

CHAPTER 2
APPENDIX 6-2-D

11. MC SICA records will not be updated when the recorded SICA is activity PM or when the FSG is 89.

CHAPTER 2
APPENDIX 6-2-D

CMD GENERATION FROM IMM/LEAD SERVICE INPUT

**PART 6 CRITERIA FOR APPLICATION OF INTEGRATED MATERIEL MANAGER (IMM)/
LEAD SERVICE (LS) CATALOG MANAGEMENT DATA (CMD) (AND ITEM STATUS
ACTIONS) TO ARMY SEGMENT H RECORDS**

NEW ARMY CMD CREATION:

NOTE: No Army CMD will be built/updated from the IMM/LS record when either the IMM/LS or Army (SICA) CMD record reflect an I&S Phrase Code value of either "Blank", E, F, G, J, S, U, 3, or 7 (with the exception of MILT MCC C). DLSC will output to Army a DIC KIM reflecting the appropriate Special Processing Indicator Code (see Volume 10, Table 125, Type of Special Processing Indicator Codes).

NEW ITEM ADD ROUTINE: If Army CMD is not present and the Army segment B MILT MMC equals C, E, F (with PICA LOA 02), J, Q, R, S, T, or U, DLSC will build an Army SICA CMD record. If the MILT MMC is B, D, F (with PICA LOA 01 or 22), G, H, K, L, M, P, or blank, DLSC will not build an Army SICA CMD record; push KIM in accordance with current FLIS procedures.

1. Source of Supply (DRN 3690)/Source of Supply Modifier (DRN 2948) - Build with IMM/LS except:
 - a. When IMM SOSM = JDF, enter A35.
 - b. When IMM SOSM = JDC and MILT MMC = C, enter S9M.
 - c. If NIMSC is other than 0,6, or blank, and MILT MMC = U, enter B56.
2. Acquisition Advice Code (DRN 2507) - Build with IMM/LS except when NIMSC is other than O, 6, or blank and MILT MMC = U, enter B.
3. Unit of Issue (DRN 3050) - Build with IMM/LS UI.
4. Unit Price (DRN 7075) - Build with IMM/LS Unit Price.
5. Quantity Unit Pack (DRN 6106) - Build with IMM/LS QUP.
6. Controlled Inventory Item Code (DRN 2863) - Build with IMM/LS data except when the MILT MMC = J, E, R, T and the IMM/LS CIIC = U or J for FSG 51 and FSCs 5210, 5220, and 5280, enter M; for FSG 74, enter W.
7. Shelf Life Code (DRN 2943) - Build with IMM/LS SLC.
8. Recoverability Code (DRN 2892).
 - a. When first position of MAT CAT = C and PICA LOA 01, do not build; leave blank.

CHAPTER 2
APPENDIX 6-2-D

b. When PICA LOA = 01, 02, 06 and PMIC has a value of other than A or blank, either A; For FSG 4110 or 4120, enter H; for FSC 7310 or 7320, enter F; all else enter Z.

c. When PICA LOA = 22, enter D.

9. Material Category Code (MAT CAT) (DRN 2680) - Build as follows:

Position 1 = MOE Rule MILT MMC.

Positions 2-5 =

a. When MILT MMC = E, R, T, J, or Q, enter 2200, unless FSC equals 4110, 4120, 7310, or 7320, enter 2100.

b. When MILT MMC = U and PICA LOA = 22, enter *PITS*.

c. When MILT MMC = U and PICA LOA = 02 or 06, enter 22TS.

d. When MILT MMC = F and PICA LOA = 02, enter 2200.

e. When MILT MMC = S and PICA LOA = 01, enter 2200.

f. When MILT MMC = C, PICA LOA = 01, and Shelf Life Code = alpha enter 2201.

g. When MILT MMC = C, PICA LOA = 01, and Shelf Life Code = numeric other than 0, enter 2202.

h. When MILT MMC = C, PICA LOA = 01, and Shelf Life Code = 0 or blank, enter 2203.

10. Accounting Requirements Code (DRN 2665) - Enter X except:

a. If FSC equals 5110, 5120, 5130, 5133, 5136, 5140, 5180, 5210, 5220, or 5280 and CMD Unit Price is equal to or greater than \$5.00, enter D.

b. If FSC equals 2230, 3210, 3220, 3405, 3408, 3410, 3411, 3412, 3413, 3414, 3415, 3416, 3417, 3418, 3419, 3422, 3424, 3426, 3432, 3436, 3438, 3441, 3442, 3443, 3444, 3445, 3446, 3447, 3448, 3449, 3450, 3461, 3470, 3510, 3520, 3530, 3540, 3550, 3590, 3605, 3611, 3615, 3620, 3625, 3630, 3635, 3640, 3645, 3650, 3655, 3660, 3670, 3680, 3685, 3693, 3694, 3695, 3710, 3720, 3730, 3740, 3750, 3825, 3830, 3910, 3915, 3920, 3940, 4110, 4120, 4210, 4220, 4230, 4410, 4420, 4430, 4460, 4910, 4927, 4931, 4933, 4935, 4940, 4960, 5410, 5411, 5420, 5430, 5440, 5450, 5810, 6636, 6780, 7030, 7045, 7105, 7210, 7310, 7320, 7360, 7420, 7430, 7450, 7460, 7490, 7710, 7730, 7910, 8460, 8820 and CMD Unit Price is equal to or greater than \$100.00, enter N.

c. If FSC equals 7110, 7125, 7195, and CMD Unit Price is equal to or greater than \$300.00, enter N.

11. Unit of Issue Conversion Factor (DRN 3053) - Do not build: leave blank.

CHAPTER 2
APPENDIX 6-2-D

12. Former Unit of Issue (DRN 8472) - Do not build; leave blank.
13. Phrase Code (DRN 2862)/Related NSN (DRN 2985) - Overlay when IMM/LS Phrase Code K. Overlay with IMM/LS Phrase Code when MILT MMC = C. Else, do not build; leave blank.
14. Quantitative Expression (DRN 8575) - Overlay with IMM/LS Quantitative Expression.
15. Quantity per Assembly (DRN 0106)/Unit of Measure of Related NSN (DRN 0107) - Do not build; leave blank.
16. Order of Use (OOU) Code (DRN 0793) - Overlay with IMM OOU when MILT MCC = C. Else, do not build; leave blank. This requirement only applies if Army has MOE Rules on all members of the I&S Family and the PICA submits an LMX package with changes to all members of the I&S family.
17. Jump to Code (JTC) (DRN 0792) - Overlay with IMM JTC when MILT MCC = C. Else, do not build; leave blank. This requirement only applies if Army has MOE Rules on all members of the I&S Family and PICA submits an LMX package with changes to all members of the I&S Family.

CHAPTER 2
APPENDIX 6-2-D

ARMY MILT MMC	PICA LOA	SUBMITTED IMM/ LS SOS/SOSM = CURRENT IMM/LS SOS/SOSM	MILT MMC = 1st POSITION MAT CAT	MAT CAT or KIM (NO BUILD)	SICA NIMSC (IF PERTINENT)	ARMY SOS/ SOSM
H	06,22	Yes	Yes	Stays Same		Stays Same
H	06,22	Yes	No	KIM		
H	06,22	No		KIM		
J	01,02	Yes	Yes	Stays Same		Stays Same
J	01,02	Yes	No	Overlay 1st position with J		Overlay
J	01,02	No	Yes	Stays Same		Overlay
J	01,02	No	No	J22-- See Note 1		Overlay
K	06,22	Yes	Yes	Stays Same		Stays Same
K	06,22	Yes	No	KIM		
K	06,22	No		KIM		
L	06,22	Yes	Yes	Stays Same		Stays Same
L	06,22	Yes	No	KIM		
L	06,22	No		KIM		
M	06,22	Yes	Yes	Stays Same		Stays Same
M	06,22	Yes	No	KIM		
M	06,22	No		KIM		

CHAPTER 2
APPENDIX 6-2-D

ARMY MILT MMC	PICA LOA	SUBMITTED IMM/ LS SOS/SOSM = CURRENT IMM/LS SOS/SOSM	MILT MMC = 1st POSITION MAT CAT	MAT CAT or KIM (NO BUILD)	SICA NIMSC (IF PERTINENT)	ARMY SOS/ SOSM
P	06,22	Yes		KIM		
P	06,22	No		KIM		
Q	01,02	Yes	Yes	Stays Same		Stays Same
Q	01,02	Yes	No	Overlay 1st position with Q		Overlay
Q	01,02	No	Yes	Stays Same		Overlay
Q	01,02	No	No	Q22-- See Note 1		Overlay
R	01,02	Yes	Yes	Stays Same		Stays Same
R	01,02	Yes	No	Overlay 1st position with R	IF IMM SOSM = JDF, enter A35; else, Over- lay	
R	01,02	No	Yes	Stays Same		Overlay
R	01,02	No	No	R22-- See Note 1		Overlay
S	01	Yes	Yes	Stays Same		Stays Same
S	01	Yes	No	Overlay 1st position with S		Overlay
S	01	No	Yes	Stays Same		Overlay

CHAPTER 2
APPENDIX 6-2-D

ARMY MILT MMC	PICA LOA	SUBMITTED IMM/ LS SOS/SOSM = CURRENT IMM/LS SOS/SOSM	MILT MMC = 1st POSITION MAT CAT	MAT CAT or KIM (NO BUILD)	SICA NIMSC (IF PERTINENT)	ARMY SOS/ SOSM
S	01	No	No	S2200		Overlay
T	01,02	Yes	Yes	Stays Same		Stays Same
T	01,02	Yes	No	Overlay 1st position with T		Overlay
T	01,02	No	Yes	Stays Same	Stays Same	Overlay
T	01,02	No	No	T22-- See Note 1		Overlay
U	06,22,02	Yes	Yes	Stays Same		Stays Same
U	06,22,02	Yes	No	Overlay 1st position with U		Overlay
U	22			If Not U = Overlay with U	1-5 7-9	
U	06,22,02	No	Yes	Stays Same		Overlay
U	06,02	No	No	U22TS		Overlay
U	22	No	No	UPITS		Overlay

Note 1 - Last two positions of MAT CAT are the same as the previously recorded data.

2. Acquisition Advice Code (AAC) (DRN 2507):

a. When the NIMSC is 0 or 6 and no terminal phrase code (i.e., A, C, L, M, N, P, T, V, or Z) is present in the Army Segment H, overlay with the IMM/LS AAC except when the first position of the MAT CAT is C, and the AAC = A. When an Army MOE Rule is present with a LOA of 5D or 5G, and no terminal

CHAPTER 2
APPENDIX 6-2-D

phrase code (i.e., A, C, L, M, N, P, T, V, or Z) is present, overlay with IMM/LS AAC, except when the first position of the MAT CAT is C and the AAC = A. If a terminal phrase code is present, do not update the AAC.

b. Overlay with IMM/LS AAC without exception if input transaction contains Phrase Code T or V. Except when P/C V for a MAT CAT C, when the AAC on the Army CMD is already A or Y, retain AAC A or Y.

c. Overlay with IMM/LS AAC without exception if input transaction contains Phrase Code M, P, or Z and the first position of the MAT CAT is other than C. When the first position of the MAT CAT is C, overlay if input transaction contains P/C L, M, N, P, or Z; except when the first position of the MAT CAT is C, when the Army AAC is already A or Y, do not overlay.

d. If LS submittal = AAC U, retain Army AAC; do not overlay.

3. Unit of Issue (UI) (DRN 3050) - Overlay with IMM/LS UI. Exception: If the IMM/LS UI is not equal to the Army UI and IMM/LS CMD input does not contain a UI Conversion Factor, do not update any data element value changes and push DIC KIM in accordance with normal FLIS Procedures.

4. Unit Price (DRN 7075) - Overlay with IMM/LS Unit Price, except:

a. When IMM/LS Unit Price = O, do not overlay unless AAC = H, I, J, L, the FSG = 89, the SOS = S9P and the submitting activity = CZ; then overlay 0 (zero) Unit Price.

b. When IMM/LS AAC = F, L, or K, do not overlay Unit Price.

c. When FSC = 6545 and Army AAC = A, do not overlay Unit Price.

5. Quantity Unit Pack (QUP) (DRN 6106) - Overlay with IMM/LS QUP.

6. Controlled Inventory Item Code (CIIC) (DRN 2863) - Overlay with IMM/LS data, except:

a. When IMM/LS CIIC U or J and Army CIIC is other than U or J, do not overlay.

b. When FSC = 6515 and IMM/LS CIIC = J, do not overlay.

7. Shelf Life code (SLC) (DRN 2943) - Overlay with IMM/LS SLC.

8. Recoverability Code (DRN 2892) - Do not overlay; leave the same.

9. Accounting Requirements Code (DRN 2665) - If price is adjusted, use ARC build criteria described in *paragraph 10.b. under NEW ARMY CMD CREATION*.

10. Unit of Issue Conversion Factor (DRN 3053) - Overlay with IMM/LS Conversion Factor.

11. Former Unit of Issue (DRN 8472) - Do not overlay; leave blank.

CHAPTER 2
APPENDIX 6-2-D

12. Phrase Code (DRN 2862)/Related NSN (DRN 2895) - If the IMM/LS CMD input transaction contains a Phrase Code, and DLSC cannot update the Phrase Code to the Army SICA CMD in accordance with the following processing criteria, DLSC will not update any data element value changes for the Army; a DIC KIM will be output in accordance with normal CMD procedures. The following grid will be used to determine whether or not DLSC will update submitted IMM/LS Phrase Codes into the Army SICA CMD record.

a. For MILT MMC C, apply only the following:

(1) If IMM input P/C = A, C, D, K, T, V, or Z, DLSC will update P/C(s)/Related NSN(s) to the Army Segment H record. Do not retain existing P/C(s)/Related NSN(s) except when existing P/C(s), combined with the above incoming IMM P/C(s) are allowable combinations in accordance with DOD 4100.39-M, FLIS Procedures Manual, Volume 10, Table 96, Phrase Code Package Combination Table. In all cases related to the above, push a KIM with I in position 26.

(2) When the Army record has a P/C of A, C, D, K, T, V, or Z and the IMM input P/C = blank, do not retain the above Army P/C(s)/Related NSN(s). Push a KIM with I in position 26.

(3) For items involved in I&S, if IMM input P/C = A, C, D, E, F, G, H, J, K, L, M, P, S, T, U, V, Y, Z, 3, 7, or Blank (I&S), DLSC will update PIC(s)/Related NSN(s) to the Army Segment H record. This requirement only applies if Army has MOE Rules and CMD on all members of the I&S family and the PICA submits an LMX package with CMD changes to all members of the I&S family.

B	B	
L	L	N
A	A	O
N	N	N
K	K	E

32

CHAPTER 3
APPENDIX 6-3-A

ITEM MANAGEMENT CODING CRITERIA

The following information is provided as a guide to be used when an FSC is subject to IMC.

This table depicts situations when the IMC/IMCA/CIC codes can or cannot be submitted for each PICA/SICA MOE Rule.

NOTE	DIC	LOA	IMC	IMCA	CIC
1	LAU, LN__, LB__	01	Submit for each	Submit for each	Submit for each
2	LCP	02	PICA and SICA	PICA and SICA	PICA and SICA
4			MOE Rule. IMC	MOE Rule.	MOE Rule.
			F(73), P or Z.		
	LAU, LN__, LB__	06	Submit for the	Do not submit.	Submit for the
	LCP		PICA MOE Rule		PICA MOE Rule
			only. IMC B, D,		only.
			E, F, J, L, N, P,		
			W.		
1	LAU, LN__, LB__	22	Submit for each	Do not submit.	Submit for each
3	LCP		PICA and SICA		PICA and SICA
			MOE Rule. IMC		MOE Rule.
			B, D, E, F, J, L,		
			N, P, W. IMC		
			E(73).		
	LAU, LN__, LB__	23	Submit for the	Do not submit.	Submit for the
	LCP		PICA MOE Rule		PICA MOE Rule
			only. IMC B, F,		only.
			P, W		
	LAU, LN__, LB__	99	Submit IMC B,	Do not submit.	Submit.
	LCP		D, E, F, J, L, N,		
			P, W.		
	LCU (Rule applies for	From 01,	Submit for each	Submit for each	Only CICs K or L
	PICA and no PICA	02 to 01,	PICA/SICA.	PICA/SICA.	or blank allowed.
	change)	02			
	LCU	From ser-	Submit for each	Submit for each	Submit for each
		vice to 01,	PICA/SICA.	PICA/SICA.	PICA/SICA.
		02			
	LCU - PICA CHG (In-	To LOA	Submit for PICA.	Do not submit.	Do not submit.
	tra) (Army to Army,	06			
	etc)				

CHAPTER 3
APPENDIX 6-3-A

NOTE	DIC	LOA	IMC	IMCA	CIC
1 3	LCU - PICA CHG (Intra)	To LOA 22	Submit for each PICA and SICA.	Do not submit.	Do not submit.
	LCU - PICA CHG (Intra)	To LOA 23	Submit for PICA.	Do not submit.	Do not submit.
	LCU - PICA CHG (Intra)	To LOA 99	Submit.	Do not submit.	Do not submit.
	LCU - PICA CHG (Inter) (Army to Navy, etc)	To LOA 06	Submit for PICA.	Do not submit.	Submit for PICA only.
1 3	LCU - PICA CHG (Inter)	To LOA 22	Submit for each PICA and SICA.	Do not submit.	Submit for each PICA and SICA.
	LCU - PICA CHG (Inter)	To LOA 23	Submit for PICA.	Do not submit.	Submit for PICA only.
	LCU - PICA CHG (Inter)	To LOA 99	Submit.	Do not submit.	Submit.
	LCU - No PICA change (PICA LOA Change)	To LOA 02	Submit for each PICA and SICA.	Submit for each PICA and SICA.	Do not submit.
	LCU - No PICA Change	To LOA 06	Submit for PICA only.	Do not submit.	Do not submit.
	LCU - No PICA change	To LOA 22	Submit for each PICA and SICA.	Do not submit.	Do not submit.
	LCU - No PICA Change	To LOA 23	Submit for PICA only.	Do not submit.	Do not submit.
	LCU - No PICA Change	To LOA 99	Submit.	Do not submit.	Do not submit.
	LCU - SICA Change Only (or no PICA Change)	In LOA 22	Submit for each PICA and SICA.	Do not submit.	Do not submit.
	LCU - SICA Change Only (or no PICA change)	In LOA 01 or 02	Submit for each PICA and SICA.	Submit for each PICA and SICA.	Optional.

CHAPTER 3
APPENDIX 6-3-A

NOTE	DIC	LOA	IMC	IMCA	CIC
	LCU - SICA Change Only (or no PICA Change)	In LOA 06 or 23	Do not submit.	Do not submit.	Do not submit.

IMC EDITS

B LOA 06, 22, 23 or 99.
D LOA 06, 22, or 99.
E LOA 02 (see note 3), 06, 22, 23 (see note 9), or 99.
F LOA 02, (see note 2), 06, 22, 23 or 99.
J LOA 06, 22, or 99.
L LOA 06, 22, or 99.
N LOA 06, 22, or 99.
P No edit by LOA.
W LOA 06, 22, 23, or 99.
Z LOA 01, or 02.

NOTES:

1. IMC data is not submitted on MOE Rules whose first position equals B, C, D (LOA 01/08/15), G or R. IMC data will be submitted on supported SICA MOE Rules.
2. Activity 73, when LOA 02 must submit IMC F.
3. Activity 73, when LOA 22 must submit IMC E.
4. NSA will submit IMC data when the SICA = XN and the SICA LOA = 5D or 5G.
5. IMC data submitted in LCD must contain a CIC of C. (Volume 6, Chapter 3.)
6. DIC LAD/LCD DRN 0099 is mandatory if DRN 2744 is submitted, for all LOAs.
7. UV Edit is used for invalid combinations of data elements. (e.g., 0099 UV for invalid combination LOA and CIC).
8. IMC data is required for MOE Rules first position of D with LOA 22. Follow same rules as LOA 22s.
9. Activity AZ, LOA 23, must have FSC 2610, 2630 or 2640.

6.6.18 IMM/LS PICA Initial Establishment and Revisions of DoD I&S Family Structures. The IMM/LS PICA is the only S/A activity that may initially establish a DoD I&S Family in the DLSC FLIS data base. The IMM/LS PICA activities will collaborate with the supported/using S/A on all new or revised I&S Family structures prior to entry of I&S Families in the DLSC FLIS data base in accordance with the published DoD I&S Joint Services/Agencies Regulation (ELIMINATION OF DUPLICATION IN MANAGEMENT AND LOGISTICS SUPPORT OF INTERCHANGEABLE AND SUBSTITUTABLE ITEMS, AFLCR 400.31, DARCOM-R700-30, NAVMATINST 4400.25, MCO 4410.24 and DLAR 4140.66).

6.6.19 Authorized IMM/LS PICA Submitters of DoD I&S Family Structures and Revisions of I&S Coding Assignments. The submittal of CMD transactions to DLSC is restricted to only those activities depicted in DoD 4100.39-M, Volume 10, Table 104, however, CMD transactions involving the establishment or revisions of DoD I&S Family structures is restricted to only those Services/Agencies specified as DoD I&S participating activities. The following is a list of the authorized DoD I&S submitting activities:

a. INTEGRATED MATERIEL MANAGER	PICA MOE RULE. LEVEL OF AUTHORITY
Air Force	LOA 06
Army	LOA 06/23 (TACOM)
Marine Corps	LOA 06
Navy	LOA 06
Defense Logistics Agency (DLA)	LOA 01
General Services Administration (GSA)	LOA 02
b. LEAD SERVICE (LS)	PICA MOE RULE. LEVEL OF AUTHORITY
Air Force	LOA 22
Army	LOA 22
Marine Corps	LOA 22
Navy	LOA 22

c. SECONDARY INVENTORY
CONTROL ACTIVITY (SICA)

Air Force
Army
Marine Corps
Navy

IMM/LS MOE RULE. PICA
LEVEL OF AUTHORITY

LOA. 01/02/06/22/23
LOA. 01/02/06/22/23
LOA. 01/02/06/22/23
LOA. 01/02/06/22/23

NOTE: Compatible SICA MOE RULE Level of Authorities (LOA 8D, 5D etc.) for recorded IMM/LS PICA MOE RULES are defined in Volume 13. (MATERIEL MANAGEMENT DECISION RULE TABLES)

d. Non DoD I&S CMD submitters are authorized to submit I&S phrase codes only (except phrase code "BLANK" and "U", SEE Volume 11, Chapter 3 Edit/Validation Criteria).

6.6.20 IMM/LS PICA DoD I&S Coding Requirement Summary. Specific detailed Edit/Validation Criteria applicable to the IMM/LS I&S Coding Assignments are contained in Volume 11, Chapter 3. The following is a summary of I&S Coding requirements.

a. The designated IMM/LS manager of the Master Item will manage all Related Items in the DoD I&S Family. Consistent wholesale management within DoD I&S Family Structures will be enforced by the DoD I&S System.

b. All items (Master and Related Items) in the DoD I&S Family must be active items of supply prior to entry of IMM/LS Coding Assignments to DLSC.

c. The assigned DoD I&S Family Master Item must be authorized for procurement prior to and upon entry or revisions of IMM/LS Coding Assignments (Master Item must not have an assigned Item Standardization Code of either "3" or "E").

d. The assigned Federal Supply Class (FSC) all

items (Master and Related NSNs) in the DoD I&S Family must be the same upon entry of IMM/LS I&S Coding assignments to DLSC.

e. The same service SICA MOE RULES recorded or submitted on the Related Items must also be submitted or recorded on the Master Item upon entry of IMM/LS I&S Coding assignments to DLSC. The SICA MOE Rules must be consistent throughout the DoD I&S Family Structure (The recorded SICA MOE Rule must have the same PICA, PICA LOA and same SICA activity).

f. The assigned Master Item must not have an assigned Acquisition Advice Code of T.

g. When the IMM is DLA or GSA the submitted DoD I&S Family Structure must have a definitive OOU assigned to all items in the I&S Family. The military IMM/LS may assign nondefinitive OOU when that IMM/LS has no retail interest for members submitted or recorded in the I&S Family.

h. The IMM/LS may only assign Acquisition Advice Code of either "N", "V", or "Y" to the Master Item when all Related Items in the I&S Family have an assigned Acquisition Advice Code of either "F", "N", "V", "Y".

i. Phrase Code assignments will be consistent with the relationships implied by the OOU code values. Phrase Codes will be assigned by the managing S/A to all items in the respective I&S Family. Alternatively, at the option of each S/A, Phrase Codes may be assigned by DLSC base on respective S/A OOU code assignments (See paragraph 6.6.24 DLSC Phrase Code Generation).

j. Only one Master Item can be assigned for a DoD I&S Family.

k. When the IMM/LS I&S Coding assignments reflect the DoD I&S Family Structure as a Generic

I&S Family, the same service SICA MOE RULES recorded or submitted on the Generic Master Item must also be recorded or submitted on at least one Generic Specific Related Item within the I&S Family upon entry to DLSC.

l. A Generic Master Item must have an assigned Acquisition Advice Code of "W".

m. There must be at least two Generic Specific NSNs in a generic Master NSN subgroup, before a phrase code "J" can be recorded against either generic specific NSN in the I&S generic family subgroup. Also, a phrase code "J" must be recorded for every generic specific NSN in the I&S generic family subgroup.

n. All generic specific NSNs having a Phrase Code "J" recorded must also have a Phrase Code "3" recorded reflecting the Generic Master NSN.

o. The Generic Master Item record must have an assigned phrase code of "S" for every Generic Specific Related Item reflected in the record.

p. The Generic I&S Family Structure must have a definitive OOU assigned (must not be OOU ZZZ or XXX).

6.6.21 IMM/LS PICA Delete Related Items of DoD I&S Family. The PICA is the only activity that can delete a Related NSN or delete the entire DoD I&S Family. Collaboration with all recorded users of the affected NSN/DoD I&S Family is required. The IMM/LS, when deleting a Related NSN(s) or the entire DoD I&S Family, will prepare the appropriate CMD I&S transaction against the Master NSN CMD/I&S Family record. The omission of the affected NSN(s) and related I&S data from the input transaction will cause the NSN(s) and respective I&S data to be deleted from the Master NSN CMC/I&S Family FLIS data base record. The conditions that will cause subsequent or concurrent